| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---|---------------------|---------|------------------|
| L1 | 24 | "4520265".pn. "4676642".pn. "6750453".pn. "3032655".pn. "4543481".pn. "4958076".pn. "5946095".pn. "6061141".pn. "6157033".pn. "6509566".pn. "20030025081" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/01 15:24 |
| L2 | 811 | cell and (gas near filter) and (sensor or detect\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/01 15:32 |
| L3 | 73 | (cell near filter) and (gas near filter) and (sensor or detect\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/01 15:26 |
| L4 | 208 | (cell near3 filter) and (gas near filter) and (sensor or detect\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/01 15:26 |
| .L5 | 274 | (cell near5 filter) and (gas near filter) and (sensor or detect\$5) | US-PGPUB; USPAT; EPQ; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/01 15:26 |
| L6 | 119 | (cell near5 filter) and (gas near filter) and (sensor or detect\$5) and "250"/\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/01 15:26 |
| L7 | 23 | (cell near5 filter) and (gas near filter) and (sensor or detect\$5) and "250"/338.5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/01 15:26 |
| L8 | 447 | "250"/338.5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/01 15:26 |
| L9 | 199 | "250"/338.5 and (gas near3 (detect\$5 or sensor)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/01 15:27 |

| L10 | 186 | "250"/338.5 and (gas near2 (detect\$5 or sensor)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/01 15:27 |
|-----|-------|---|---|-----|----|------------------|
| L11 | 149 | "250"/338.5 and (gas near1 (detect\$5 or sensor)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/01 15:27 |
| L12 | 19 | "250"/338.5 and (gas near (detect\$5 or sensor)) and (ethane or C2H6) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/01 15:28 |
| L13 | 33 | "250"/338.5 and (gas near (detect\$5 or sensor)) and gas near leak | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ·OR | ON | 2006/02/01 15:28 |
| L14 | 1 | "250"/338.5 and (gas near (detect\$5 or sensor)) and pushbroom | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/01 15:28 |
| L15 | . 1 | (gas near (detect\$5 or sensor)) and pushbroom | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/01 15:29 |
| L16 | 4 | (gas near5 (detect\$5 or sensor)) and pushbroom | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/01 15:29 |
| L17 | 9 | (gas same (detect\$5 or sensor)) and pushbroom | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/01 15:29 |
| L18 | 12559 | (gas same (detect\$5 or sensor)) and map | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/01 15:29 |
| L19 | 73 | (cell near filter)and (gas near filter) and (sensor or detect\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/01 15:29 |

| L20 | 5 | (cell near filter)and (gas near filter) and (sensor or detect\$5) and map | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/01 15:30 |
|------|-----|--|---|----|----|------------------|
| L21 | 126 | (gas near filter) and (sensor or detect\$5) and map | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/01 15:30 |
| L22 | 0 | (gas near filter) and (sensor or detect\$5) and map near reservoir | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/01 15:30 |
| L23 | 0 | (ethane near filter) and (sensor or detect\$5) and map near reservoir | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/01 15:31 |
| L24 | 0 | (ethane near filter) and (sensor or detect\$5) and map with reservoir | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/01 15:31 |
| .L25 | 4 | (ethane) and (sensor or detect\$5) and map with reservoir | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/01 15:31 |
| L26 | 66 | 2 and ethane | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/01 15:32 |
| L27 | 201 | 18 and ethane | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/01 15:32 |
| L28 | 113 | cell and (gas near filter) and (two or dual or mult\$6) near (sensor or detect\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/01 15:34 |